

Reviewed
3/30/15

Wetlands Bureau Decision Report

Decisions Taken
03/23/2015 to 03/29/2015

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or at appeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

MAJOR IMPACT PROJECT

2007-00288 DOVER POINT ROAD 252 LLC
DOVER Unnamed Wetland

Requested Action:

Amend permit to temporarily impact 985 sq. ft. of wetland to install a sewer main.

Inspection Date: 03/04/2014 by David A Price

APPROVE AMENDMENT:

Dredge and fill a total of 21,790 sq. ft. of wetlands and surface waters for construction of road crossing for a combination commercial/residential development, and reconstruction of a breached dam and associated bank stabilization, including the following: Wetland Impact #1: 2,292 sq. ft. for road crossing; Wetland Impact #2: 179 sq. ft. for roadway edge fill; Wetland Impact #3: 1,860 sq. ft. and installation of a 7' wide x 5' high x 54' long embedded box culvert for construction of a road crossing and; Wetland Impact #4: 1,600 sq. ft. and installation of a 7' wide x 5' high x 75' long embedded box culvert for construction of a road crossing; Wetland Impact #5: 1,296 sq. ft. and installation of a 16' wide x 4' high x 35' long open bottom culvert for construction of a road crossing. Dredge and fill a total of 13,578 sq. ft. for reconstruction of a breached dam, and associated eroded stream bank stabilization. Temporarily impact 985 sq. ft. for the installation of a sewer main.

Approve as mitigation a conservation easement, to be conveyed to the City of Dover with stewardship by the Dover Conservation Commission, on 10.4 acres of land (50% upland and 50% wetlands) on the permittee's property.

Also acknowledged, but not counted toward mitigation totals, is a second easement on 10.67 acres, to include the hazardous waste remediation area, pond, dam reconstruction and management area, and undeveloped upland/wetland complex on the same property; easement to be held other individuals.

With Conditions:

1. AMENDED: All work shall be in accordance with revised plans by Tritech Engineering dated 3/19/2008, as received by the Department on 3/24/2008 and plans by Altus Engineering, Inc. dated 6/4/2014, as received by the Department on 6/9/2014 and utility site plans dated 12/24/2014, as received by the Department 12/29/14.
2. AMENDED: This permit is contingent on approval by the DES Alteration of Terrain Bureau.
3. All work shall be in accordance with the DES Dam Bureau Permit as issued on 5/30/2008.
4. Future work in wetlands jurisdiction to remediate hazardous waste present on the site shall be coordinated with the DES Waste Management Division, and processed under separate cover by the DES Wetlands Bureau.
5. This permit shall not be effective until it has been recorded with the Strafford County Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
6. Record revised conservation easement plans entitled "Wetland Mitigation Plan, Thornwood Commons", sheet DF-2A, and sheet DF-1 entitled "Application Plan, Thornwood Commons", by Tritech Engineering dated 9/23/2008, as received by DES on 10/6/2008, for each appropriate lot no later than December 1, 2008, and submit a certified receipt from the Strafford County Registry of Deeds to the DES Wetlands Bureau.
7. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
8. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #7 of this approval.
9. This permit is contingent upon receipt and DES approval of stream diversion/ dewatering plan for work at crossing locations which involve perennial streams.
10. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.

11. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
12. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
13. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
14. Silt fencing must be removed once the area is stabilized.
15. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
16. Unconfined work within the river, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
17. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
18. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
19. Temporary cofferdams shall be entirely removed immediately following construction.
20. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
21. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
22. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
23. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
24. Proper headwalls shall be constructed within seven days of culvert installation.
25. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).
26. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
27. Work shall be done during low flow.

Wetland preservation: (#28-#35)

28. This permit is contingent upon the execution of a conservation easement, as depicted on revised easement plans by Trittech Engineering dated 9/23/2008, received by DES on 10/6/2008, to be conveyed to the City of Dover with stewardship by the Dover Conservation Commission, on 10.4 acres of land (50% upland and 50% wetlands) on the permittee's property. Also acknowledged, but not counted toward mitigation totals, is a second easement on 10.67 acres, to include the hazardous waste remediation area, pond, dam reconstruction and management area, and undeveloped upland/wetland complex on the same property; easement to be held other individuals.
29. The conservation easements to be placed on the preservation areas shall be written to run with the land, and both existing and future property owners shall be subject to this easement.
30. The plan noting the conservation easement with a copy of the final easement language shall be recorded with the Registry of Deeds Office for each appropriate lot. A copy of the recording from the County Registry of Deeds Office shall be submitted to the DES Wetlands Bureau no later than December 1, 2008.
31. The applicant shall prepare a report summarizing existing conditions within the conservation area. Said report shall contain photographic documentation of the easement area, and shall be submitted to the DES and the grantee prior to construction to serve as a baseline for future monitoring of the easement area.
32. The conservation easement area shall be surveyed by a licensed surveyor, and marked by monuments [stakes] no later than December 1, 2008.
33. The Wetlands Bureau shall be notified of the placement of the easement monuments to coordinate on-site review of their location prior to construction.
34. There shall be no removal of the existing vegetative undergrowth within the easement area and the placement of fill,

construction of structures, and storage of vehicles or hazardous materials is prohibited.

35. Activities in contravention of the conservation easement shall be construed as a violation of RSA 482-A, and those activities shall be subject to the enforcement powers of the Department of Environmental Services (including remediation and fines).

36. There shall be a 50 ft. no-cut buffer to Varney Brook. The 50 ft. no-cut buffer area shall be surveyed by a licensed surveyor, and marked by monuments [stakes] no later than December 1, 2014.

ADDITIONAL CONDITION

37. Temporary impact to wetland areas shall be regraded to original contours and seeded with an appropriate wetland seed mix following completion of work.

With Findings:

1. The purpose of the requested amendment is to temporarily impact wetlands for installation of a gravity sewer main to provide sewer service for the site.

2014-03080 ST HOLDING COMPANY LLC
STRATHAM Unnamed Wetland

Requested Action:

Dredge and fill 33,535 sq. ft. of palustrine wet meadow & emergent wetlands for work associated with Phase 1 of a two phase project, eventually requiring 70,311 sq. ft. of impact, for the construction of a connector road between River Road and the current Market Basket site to the south to improve public safety and access issues along the Rt 108 commercial & business district. Compensatory mitigation including a Conservation Easement on a 29 acre parcel of land with frontage on the Squamscott River is proposed for both phases of the project.

Conservation Commission/Staff Comments:

11-26-14 No historic properties affected per DHR.

No comments were received from the Stratham Conservation Commission.

Inspection Date: 07/17/2014 by Frank D Richardson

APPROVE PERMIT:

Dredge and fill 33,535 sq. ft. of palustrine wet meadow & emergent wetlands for work associated with Phase 1 of a two phase project, eventually requiring 70,311 sq. ft. of impact, for the construction of a connector road between River Road and the current Market Basket site to the south to improve public safety and access issues along the Rt 108 commercial & business district. Compensatory mitigation including a Conservation Easement on a 29 acre parcel of land with frontage on the Squamscott River is proposed for both phases of the project.

With Conditions:

1. All work shall be in accordance with plans by Emanuel Engineering, Inc. dated Aug. 15, 2014, as received by the NH Department of Environmental Services (DES) on October 31, 2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application or further permitting by the Bureau.
3. DES Wetlands Bureau Southeast Region staff and the Stratham Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
4. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
5. This permit is contingent upon the permittee strictly adhering to the Requirements for Construction Near Company Pipelines for work involving the existing gas pipeline to be crossed by the connector road in accordance with the conditions set forth in a letter from M & N Operating Company, LLC to David Yanofsky of Exeter Subaru dated January 27, 2014.
6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 ft. of undisturbed vegetated buffer.
8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
9. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
11. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
13. Faulty equipment shall be repaired prior to entering jurisdictional areas.
14. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
15. All refueling of equipment shall occur outside of surface waters or wetlands.

Wetland Mitigation:

1. The conservation of the approximately 29 acres of land is being provided as compensatory mitigation for phase 1 and 2 of the project.
2. If phase 2 final design materials are not available prior to the expiration of the permit, the applicant shall provide the department a status of phase 2 in order to determine the need for a new application or additional mitigation.
3. This permit is contingent upon the execution of a conservation easement on 29 acres as depicted on plans received by DES on October 31, 2014.
4. Following permit issuance and prior to recording of the conservation easement deed, the natural resources existing on the conservation easement parcel shall not be removed, disturbed, or altered without prior written approval of DES and the easement holder.
5. The conservation easements to be placed on the preservation areas shall be written to run with the land, and both existing and future property owners shall be subject to this easement.
6. The plan noting the conservation easement with a copy of the final easement language shall be recorded with the Registry of Deeds Office for each appropriate lot. A copy of the recording from the County Registry of Deeds Office shall be submitted to the DES Wetlands Bureau within 120 days of permit issuance.
7. A final baseline documentation report shall be prepared that summarizes existing conditions within the conservation area. Said report shall contain photographic documentation of the easement area, and shall be submitted to the DES and the grantee to serve as a baseline for future monitoring of the easement area.
8. The conservation easement area shall be surveyed by a licensed surveyor, and marked by monuments [stakes].
9. The Wetlands Bureau shall be notified of the placement of the easement monuments to coordinate on-site review of their location prior to construction.
10. There shall be no removal of the existing vegetative undergrowth within the easement area and the placement of fill, construction of structures, and storage of vehicles or hazardous materials is prohibited.
11. The applicant shall provide the Southeast Land Trust of New Hampshire funds for long-term monitoring and for preparation of the management plan as noted in the Stratham-Zarnowski Parcel Easement Budget received by DES on March 17, 2015. 12. Activities in contravention of the conservation easement shall be construed as a violation of RSA 482-A, and those activities shall be subject to the enforcement powers of DES (including remediation and fines).

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(c), projects that involve alteration of nontidal wetlands, nontidal surface waters and banks adjacent to nontidal surface waters in excess of 20,000 square feet in the aggregate.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.

5. The NH Natural Heritage Bureau report states: "We currently have no recorded occurrences for sensitive species near this project area."
6. The NH Division of Historic Resources Project Review states: "No Historic Properties Affected"
7. DES Staff conducted a field inspection of the proposed project on July 17, 2014. Field inspection determined the wetlands to be impacted are palustrine cattail emergent marsh, wet meadow & scrub-shrub. The proposed roadway alignment intersects a gas pipeline ROW which will need to be addressed.
8. The demonstrated need for the project is reasonable and in the interest of public safety to relieve the traffic congestion in the business commercial district on Rt 108.
9. The proposed 29 acre Conservation Easement area, especially along the Squamscott River, is high value wetland & upland wildlife habitat.
10. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the palustrine resource, as identified under RSA 482-A:1.

2014-03557 JOHNSON, SCOTT/VIRGINIA
GILFORD Lake Winnepesaukee

Requested Action:

Remove 1,099 sq. ft. of fill used in the construction of two breakwaters and the associated cantilevered piers. Reuse 640 sq. ft. of fill to construct a 40 linear ft. straight breakwater with a 6 ft. gap at the shoreline and a 4 ft. x 35 ft. cantilevered pier to be connected to a 4 ft. x 30 ft. crib pier and a 4 ft. x 28 ft. crib pier by a 6 ft. x 31 ft. walkway along the shore in a "W" configuration; install a permanent boatlift with a 14 ft. x 30 ft. seasonal canopy; a seasonal boatlift; and 2 seasonal personal watercraft lifts on an average of 246 ft. of frontage along Lake Winnepesaukee, in Gilford.

Conservation Commission/Staff Comments:

01/02/15 Con. Com. requests a "hold" until they can review the application at their next scheduled meeting and, potentially, they may complete an on-site inspection.

01/09/15 Con. Com. released "hold" and recommended approval with the conditions that this shall be the only structure on the frontage and that normal erosion and siltation controls are in place.

APPROVE PERMIT:

Remove 1,099 sq. ft. of fill used in the construction of two breakwaters and the associated cantilevered piers. Reuse 640 sq. ft. of fill to construct a 40 linear ft. straight breakwater with a 6 ft. gap at the shoreline and a 4 ft. x 35 ft. cantilevered pier to be connected to a 4 ft. x 30 ft. crib pier and a 4 ft. x 28 ft. crib pier by a 6 ft. x 31 ft. walkway along the shore in a "W" configuration; install a permanent boatlift with a 14 ft. x 30 ft. seasonal canopy; a seasonal boatlift; and 2 seasonal personal watercraft lifts on an average of 246 ft. of frontage along Lake Winnepesaukee, in Gilford.

With Conditions:

1. All work shall be in accordance with revised plans by Watermark Marine Construction dated February 15, 2015, as received by the Department on February 23, 2015.
2. This permit shall not be effective until it has been recorded with the County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
3. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
4. These shall be the only structures on this water frontage and all portions of the structures, including the breakwater toe of slope, shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. No portion of breakwater as measured at normal full lake shall extend more than 47 feet from normal full lake shoreline.

8. The breakwater shall not exceed 3 feet in height(Elev. 507.32) over the normal high water line(Elev. 504.32).
9. The width as measured at the top of the breakwater(Elev. 507.32) shall not exceed 3 feet.
10. All rocks or fill associated with the pre-existing breakwaters not used in the construction of the new structures shall be completely removed from the jurisdiction of the Department.
11. Photos showing that all construction materials have been removed from any temporary stockpile area shall be submitted to the Bureau upon completion of the docking facility.
12. All seasonal lifts shall be removed for the non-boating season.
13. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
14. The maximum size of cribs shall not exceed 6 feet long by 6 feet wide and of such height as necessary to support the docking structure above the water level.
15. Crib material shall be timber, concrete, or other material approved by the Department of Environmental Services, and of such size and spacing as necessary to completely contain the ballast.
16. The minimum clear spacing between cribs shall be 12 feet.
17. All activities shall be in accordance with the Shoreland Water Quality Protection Act, per RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a major project per Rule Env-Wt 303.02(j), construction of a breakwater.
2. The proposed single breakwater will require presence less fill in public waters and will have less impact on shoreline currents than the two existing breakwaters.
3. The Applicant has an average of 246 feet of shoreline frontage along Lake Winnepesaukee.
4. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13 Frontage Over 75'.
5. The proposed docking facility will provide 3 slips as defined per Rule Env-Wt 101.09 Boat slip, and therefore meets Rule Env-Wt 402.13.
6. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of Lake Winnepesaukee.

-Send to Governor and Executive Council-

MINIMUM IMPACT PROJECT

2010-01771 WHITE, JUNE
RYE Unnamed Wetland

Requested Action:

Request name change to: June White, 8 River Ave, Hampton, NH 03842

Conservation Commission/Staff Comments:

"The [Rye] Conservation Commission members are strongly concerned and opposed to any alteration of this property."

APPROVE NAME CHANGE:

Change name and address to : June White, 8 River Ave, Hampton, NH 03842

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02 (b).

Requested Action:

Request permit time extension.

APPROVE TIME EXTENSION:

Impact a total 780 square feet of palustrine forested wetland to include retention of 155 square feet of fill adjacent to the foundation and driveway for access and egress and fill an additional 625 square feet for grading and installation of the sewer and water mains for a single family residential dwelling.

With Conditions:

1. All work shall be in accordance with plans by Jones & Beach Engineers, Inc. dated 2/3/10 and revised through 12/22/10, as received by the NH Department of Environmental Services (DES) on December 30, 2010.
2. DES Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.
3. There shall be no further alteration of wetlands for lot development or any other construction related activities.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

2011-00121

JOHNSON, CYNTHIA/CLINTON

WOLFEBORO Unnamed Wetland

Requested Action:

Request permit name change to: Clinton A. & Cynthia L. Johnson and submitted corrected boundary plan:

Dredge and fill approximately 3 sq. ft. of wetlands to construct a permanent pedestrian bridge (approximately 217 sq. ft. area coverage) and temporarily fill 592 sq. ft. of wetlands for a temporary construction access bridge for the reconstruction and access to the new home and 78 sq. ft. of temporary wetland impacts for removal of the existing foot bridge. Work in wetlands consists of installation 8 pilings for the permanent pedestrian bridge and temporary impacts associated with the placement of geotextile material and concrete blocks for the temporary construction access and removal of the existing footbridge.

Conservation Commission/Staff Comments:

1. The Wolfeboro Conservation Commission commented that they had no objection to the proposal, as submitted.

APPROVE NAME CHANGE:

Permit name change to Clinton A. & Cynthia L. Johnson; 134 Piper Ln., Wolfeboro, NH 03894 and updated boundary plan:

Dredge and fill approximately 3 sq. ft. of wetlands to construct a permanent pedestrian bridge (approximately 217 sq. ft. area coverage) and temporarily fill 592 sq. ft. of wetlands for a temporary construction access bridge for the reconstruction and access to the new home and 78 sq. ft. of temporary wetland impacts for removal of the existing foot bridge. Work in wetlands consists of installation 8 pilings for the permanent pedestrian bridge and temporary impacts associated with the placement of geotextile material and concrete blocks for the temporary construction access and removal of the existing footbridge.

With Conditions:

1. All work shall be in accordance with plans and narratives by White Mountain Survey Co., Inc., plan revision date of March 30,

2011 and narratives, as received by the NH Department of Environmental Services (DES) on April 1, 2011 and narrative received by DES on April 25, 2011 and updated boundary plan "NHDES Wetlands Permit Application Plan", revision date 3/18/15, as received by DES on March 19, 2015.

2. This permit is contingent on approval by the DES Subsurface Systems Bureau.

3. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.

5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

6. Work shall be done during low flow.

7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.

8. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

9. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.

10. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.

11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

12. Temporary wetland impacts shall be restored immediately after removal of the existing foot bridge and immediately after removal of the temporary construction access.

13. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur. A follow-up report shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

14. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired immediately.

15. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

16. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

With Findings:

DES reaffirms findings 1 through 13 with additional findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(z) Installation of a stream crossing and associated fill to permit vehicular access to a piece of property for a single family building lot, for noncommercial recreational uses including conservation projects, or for normal agricultural operations, provided:

(1) The total jurisdictional impact shall not exceed 3,000 square feet;

(2) The roadway width at the crossing shall not exceed 20 feet;

(3) The fill width, measured at toe of roadway side slopes, shall be minimized, for example, by making the sideslopes steeper and constructing walls, and not exceed 50 feet;

(4) Fill for any single wetland crossing shall not exceed 60 feet in length, measured along the centerline of the proposed access way; and

(5) Such projects shall be limited to crossings that:

a. Do not impact bogs, marshes, sand dunes, tidal wetlands, cedar swamps, or undisturbed tidal buffer zone;

b. Are not located in or within 100 feet of prime wetlands, unless a waiver has been

- granted pursuant to RSA 482-A:11, IV(b);
- c. Do not meet the criteria of Env-Wt 303.02(k);
 - d. If crossing streams, qualify as minimum impact under Env-Wt 903.01(e); and
 - e. If crossing a swamps or wet meadows, cross those that have no standing water for 10 months of the year;
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) and (b) Requirements for Application Evaluation, has been considered in the design of the project.
 5. A previous wetlands impact permits (expired Wetlands Bureau File #2004-00682 and #2004-03116) were issued for a similar projects on the property.
 6. The applicant's agent has indicated that due to more stringent state and local regulation since 2004 the project has been redesigned resulting in the need for a longer bridge span which requires impacts for piling supports.
 7. The proposed pedestrian bridge has minimal permanent impacts and is designed to span the stream channel and banks.
 8. The temporary construction access is designed to span the stream and provide spacing in the temporary supports for possible storm flows in the adjacent wetlands.
 9. The applicant has accounted for the direct dredge and fill impacts associated for the project and has depicted the square feet of total area covered by the temporary and permanent crossings.
 10. On February 4, 2011, DES Wetlands Bureau received comments/concerns from abutters to the project (via e-mail) regarding the project and pending Standard Dredge and Fill Application, see file and e-mail dated February 4, 2011.
 11. DES Wetlands Bureau corresponded with abutters and provided them with requested details via e-mail and phone on February 7, 8, 9, 10 and 11, 2011, see file and noted correspondence.
 12. DES Wetlands Bureau has not received any additional comments from the abutters related to the proposed wetland impacts and associated Standard Dredge and Fill Application.
 13. The applicant has applied for a Shoreland Permit File #2011-00115.

Additional findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02 (b).
2. The permit was updated with a corrected property boundary plan submitted by the applicant's agent.
3. There are no changes proposed to the wetlands impact project.

2014-02748 **DEFELICE, GEORGE**
TUFTONBORO Lake Winnepesaukee

Requested Action:

Correct permit to indicate correct waterbody, original permit incorrectly indicate Lake Winnisquam, correct waterbody is Lake Winnepesaukee.

Conservation Commission/Staff Comments:

10/8/2014 Con. Com. defers application to Wetlands Bureau. Site visit was made.

APPROVE PERMIT:

Construct a 276 sq. ft. perched beach with less than 10 cubic yards of sand, retain after-the-fact a seasonal boatlift in the westerly slip of an existing 6 ft. x 40 ft. seasonal dock, on an average of 99 feet of shoreline frontage, Little Bear Island, Tuftonborough.

With Conditions:

1. All work shall be in accordance with plans by David Farley dated September 09, 2014, as received by the NH Department of Environmental Services (DES) on February 26, 2015.

2. This permit shall not be effective until it has been recorded with the County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
3. The seasonal boatlift shall be removed for the non-boating season.
4. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 504.32). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
5. The steps installed for access to the water shall be located completely landward of the normal high water line.
6. No more than 10 cu. yd. of sand may be used and all sand shall be located above the normal high water line.
7. This permit shall be used only once, and does not allow for annual beach replenishment.
8. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
9. Re-vegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 ft. landward from the beach area.
10. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
11. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(d), construction of a beach for a single family residence with less than 10 cubic yards of sand.
2. The applicant demonstrated a perched beach could be constructed in slopes less than 25%, in the same area.

2015-00295

CAVALIERS COVE ASSOCIATION

MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Replace existing pilings supporting a major docking facility on 96 ft of frontage on Lake Winnepesaukee.

APPROVE PERMIT:

Replace existing pilings supporting a major docking facility on 96 ft of frontage on Lake Winnepesaukee.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design and Construction Management dated January 28, 2015, as received by the NH Department of Environmental Services (DES) on February 04, 2015.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain in place until the area is stabilized.
7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
9. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.
2. The applicant is requesting to repair existing structures, the repair of existing structures is a minimum impact project, thus addressing the local Conservation Commissions comments.

2015-00387 BRALLIER, SANDRA/STANLEY
LACONIA Winnisquam Lake

Requested Action:

Replace an existing 4 ft. x 40 ft. seasonal dock, with a 6 ft. x 40 ft. seasonal dock and install a seasonal boatlift, a 14 ft. x 30 ft. seasonal canopy, and two seasonal person watercraft lifts on an average of 79 feet of shoreline frontage along Lake Winnisquam, in Laconia.

APPROVE PERMIT:

Replace an existing 4 ft. x 40 ft. seasonal dock, with a 6 ft. x 40 ft. seasonal dock and install a seasonal boatlift, a 14 ft. x 30 ft. seasonal canopy, and two seasonal person watercraft lifts on an average of 79 feet of shoreline frontage along Lake Winnisquam, in Laconia.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated January 26, 2015, as received by the NH Department of Environmental Services (DES) on February 20, 2015.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. These shall be the only structures on this water frontage and all portions of the docking structures shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
4. All seasonal structures shall be removed from the lake for the non-boating season.
5. No portion of the structures shall extend more than 40 ft. from the shoreline at full lake elevation.
6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), construction or modification of a seasonal docking structure providing no more than 2 slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 79 feet of shoreline frontage along Lake Winnisquam.
6. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

FORESTRY NOTIFICATION

2015-00657 PEASE, HARRISON G/LINDA R
ORFORD Unnamed Stream

COMPLETE NOTIFICATION:
Orford, Tax Map #001, Lot #014, BL #093

2015-00673 MOSSIMANN, WALTER/DIANE
MARLOW Unnamed Stream

COMPLETE NOTIFICATION:
Marlow, Tax Map #407, Lot #003-000

2015-00675 YANKEE FOREST LLC
CAMBRIDGE Unnamed Stream

COMPLETE NOTIFICATION:
Cambridge, Tax Map #1618, Lot #003

2015-00681 TASKER, ROSCOE
BARNSTEAD Unnamed Stream

COMPLETE NOTIFICATION:
Barnstead, Tax Map #8, Lot #48

EXPEDITED MINIMUM

2014-03436 ELFAR FAMILY TRUST
LACONIA

Requested Action:
Dredge and fill 700 sq. ft. of scrub-shrub wetlands for construction of an access driveway to a proposed recreation paintball park. Work in wetlands consists of installation of a 24 in. x 49 ft. HDPE culvert with a weir plate, associated grading, filling and side-slope protection. The project also includes a bio-retention area for stormwater treatment.

Conservation Commission/Staff Comments:
1. The Conservation Commission signed the application waiving their right to intervene.

APPROVE PERMIT:
Dredge and fill 700 sq. ft. of scrub-shrub wetlands for construction to an access driveway to a proposed recreation paintball park.

Work in wetlands consists of installation of a 24 in. x 40 ft. HDPE culvert embedded with natural round stone, associated grading, filling and side-slope protection. The project also includes a bio-retention area for stormwater treatment and a planted buffer between the parking lot and identified vernal pool/wetland.

With Conditions:

1. All work shall be in accordance with plans by T. R. Selling Engineering, P.C., plan sheet 8 of 8 revision date 2/18/15, as received by the NH Department of Environmental Services (DES) on February 24, 2015 and plan sheets 3, 5, and 6 of 8 revision date 3/13/15, as received by DES on March 24, 2015.
2. This permit is contingent (if applicable) on approval by the DES Subsurface Systems Bureau.
3. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
4. Materials used for embedding the culvert must be rounded/smooth stones or "in-kind" wetland substrate and shall not include angular rip-rap.
5. All wetland and upland buffer plantings shall be native plantings.
6. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur.
7. The applicant shall obtain written agreements from affected landowners with work in jurisdiction within 20 ft. of their property line per Administrative Rule Env-Wt 304.04(a). Copies shall be supplied to DES Wetlands Bureau File No. 2014-03436 before construction.
8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
11. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1.
12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
16. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
17. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The department was copied on comments (see file e-mail dated December 17, 2014) from an abutter (Gatehouse Holdings, LLC) to the project.
6. The comment items within the department's ("Wetlands Bureau") jurisdiction were concerns regarding the wetland plantings along the property boundary creating a dam and interest in knowing if instead of a 24 inch culvert with weir plates it would be more

appropriate to use a box culvert after determining the proper elevation of the datum that the water flows or drains at.

7. The department also had concerns with the size of the culvert and the weir plate.
8. The department requested the weir plate be removed.
9. The applicant removed the weir plate but reduced the culvert size to a 12 inch diameter.
10. The department requested that they upgrade the size of the culvert to enhance wildlife passage and storm flow passage.
11. The applicant increased the culvert to a 24 inch x 40 foot culvert, embedded with 6 inches of stone.
12. The applicants' agent has indicated that the proposed culvert is sized to accommodate the 100-year storm event.
13. The submitted plans are stamped by the applicant's NH licensed professional engineer ("PE").
14. The department has confirmed the drainage information.
15. The culvert invert elevations/labels have been corrected.
16. The applicant's agent has indicated that there is past logging disturbance along the property boundary and the wetland plantings were requested by a conservation commission member to enhance the wetlands.
17. The applicant's agent has indicated that the plantings are spaced 5 to 6 feet apart so as not to impede any runoff and indicated they are willing to remove the plantings if that is what the abutter wants.
18. The wetland plantings do not require a permit from the department if being conducted to enhance the wetland per Administrative Rule Env-Wt 303.05(k).
19. The department requested the applicant obtain written agreements from affected landowners with work in jurisdiction within 20 ft. of their property line per Administrative Rule Env-Wt 304.04(a).
20. The applicant was not able to obtain permission from the abutter(s).
21. The applicant has revised the project and moved the dredge and fill impacts 20 feet from the abutting property line.
22. The department has added the 20 foot setback as a condition of the permit to assure no work (proposed culvert installation) in jurisdiction is conducted within 20 feet of the abutting property line without the abutter's permission.
23. As previously noted native wetland plantings to enhance an existing wetland does not require a permit from the department per Administrative Rule Env-Wt 303.05(k).
24. If the plantings are conducted they shall be done by hand on the applicant's property only and with no other associated wetlands or surface water dredge or fill impacts.
25. The project includes a bio-retention area and buffer planting between the parking lot and the adjacent vernal pool.
26. The department has not received any other comments in objection to the proposed project.
27. The Conservation Commission signed the application waiving their right to intervene.
28. The department received a full plan set with wetland boundaries and stamped by a New Hampshire Certified Wetland Scientist ("CWS").

2015-00405

BUCK, BROOKE/ERIC

HOPKINTON Unnamed Wetland

Requested Action:

Dredge and fill 1,939 sq. ft. of forested wetlands for installation of an access driveway with two wetlands crossings. Each wetland crossing will be constructed with a 12 in. x 16 ft. long HDP culvert with associated headwalls, grading, filling and outlet stabilization.

Conservation Commission/Staff Comments:

1. The Conservation Commission signed the application waiving their right to intervene.

APPROVE PERMIT:

Dredge and fill 1,939 sq. ft. of forested wetlands for installation of an access driveway with two wetlands crossings. Each wetland crossing will be constructed with a 12 in. x 16 ft. long HDP culvert with associated headwalls, grading, filling and outlet stabilization.

With Conditions:

1. All work shall be in accordance with plans by Brown Engineering & Surveying, LLC dated February 15, 2015, plan by Terrain

Planning & Design LLC, plan date 02-19-15 and narratives, as received by the Department on February 23, 2015.

2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Work shall be done during low flow.
4. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. The Contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. Proper headwalls shall be constructed within seven days of culvert installation.
9. Culverts shall be set at original grade.
10. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access to the crossing locations.
11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
12. Faulty equipment shall be repaired prior to entering jurisdictional areas.
13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
14. All refueling of equipment shall occur outside of surface waters or wetlands.
15. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 ft. of undisturbed vegetated buffer.
16. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
17. Any further alteration of areas on the property that are within the jurisdiction of the DES Wetlands Bureau will require further permitting by the Bureau.

With Findings:

1. This is a Minimum impact project per Administrative Rule Env-Wt 303.04(f), Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
4. A New Hampshire Licensed Professional Engineer (PE) performed a Drainage Report for the proposed crossings. The culverts have been sized to accommodate the 50-year storm event.
5. The approved plan set is stamped by a PE.

2015-00448 SEA COTTAGE REALTY LLC
RYE Atlantic Ocean

Requested Action:

Impact a total of 2,183 sq. ft. (905 sf permanent & 1,278 sf temporary construction and access impacts) in the tidal buffer zone for work associated with the repairs / reconstruction of the cheek walls on a portion of the existing shoreline revetment.

APPROVE PERMIT:

Impact a total of 2,183 sq. ft. (905 sf permanent & 1,278 sf temporary construction and access impacts) in the tidal buffer zone for work associated with the repairs / reconstruction of the cheek walls on a portion of the existing shoreline revetment.

With Conditions:

1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated 2/12/15, as received by the NH Department of Environmental Services (DES) on February 27, 2015.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application or further permitting by the Bureau.
3. Areas disturbed for access to the work site shall be regraded to original contours following completion of work.
4. DES Wetlands Bureau Southeast Region staff and the Rye Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
5. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
6. Faulty equipment shall be repaired prior to entering jurisdictional areas.
7. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
8. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b), project in the previously developed areas within 100 feet of the highest observable tide line.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2015-00450 MIRRA, JOANNE/NORINO
HAMPTON Atlantic Ocean

Requested Action:

Impact a total of 10,084 sq. ft. (3,473 sf permanent & 6,611 sf temporary construction impacts) in the previously developed upland tidal buffer zone for work associated with the demolition and removal of existing structures and the construction of a new dwelling with appurtenant landscaping and repair / replacement of the existing shoreline revetment within its original footprint.

Conservation Commission/Staff Comments:

12/18/14 Per DHR, no historic properties affected.

APPROVE PERMIT:

Impact a total of 10,084 sq. ft. (3,473 sf permanent & 6,611 sf temporary construction impacts) in the previously developed upland tidal buffer zone for work associated with the demolition and removal of existing structures and the construction of a new dwelling with appurtenant landscaping and repair / replacement of the existing shoreline revetment within its original footprint.

With Conditions:

1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated December 2014 (last revised 2/3/15), as received by the NH Department of Environmental Services (DES) on February 27, 2015.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application or further permitting by the Bureau.
3. DES Wetlands Bureau Southeast Region staff and the Hampton Conservation Commission shall be notified in writing prior to

commencement of work and upon its completion.

4. The repair/reconstruction of the shoreline revetment shall maintain the size, location and footprint of the pre-existing structure with the addition of a new stairway for access to the beach..

5. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b), projects in previously developed upland areas within 100 feet of the highest observable tide line.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

GOLD DREDGE

2015-00658 COVIELLO, JAMES
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con Com

2015-00659 HALLOWELL, WILLIAM
(ALL TOWNS) Unnamed Stream

2015-00660 CAMIDGE, BRIAN
(ALL TOWNS) Unnamed Stream

2015-00661 EARL, GEORGE
(ALL TOWNS) Unnamed Stream

2015-00682 WEINGRAM, ANDREW
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con. Com.

2015-00683 REILLY, JEFF
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con. Com.

2015-00684 RIAN, CARL
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con. Com.

2015-00685 TALLMAGE, KENNETH
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con. Com,

SPA PERMIT

2015-00184 WARD, TRACY
LACONIA Lake Opechee

Requested Action:
Impact 1,390 sq. ft. to construct a permeable paver walkway and patio with a fireplace and retaining walls behind a proposed perched beach.

Conservation Commission/Staff Comments:
02/12/15 Con. Com. investigated and had comments. Letter to file.

APPROVE PERMIT:
Impact 1,390 sq. ft. to construct a permeable paver walkway and patio with a fireplace and retaining walls behind a proposed perched beach.

With Conditions:
1. All work shall be in accordance with plans by Advantage NH Lakes dated January 21, 2015 and received by the NH Department of Environmental Services (DES) on February 3, 2015.
2. All plantings as shown on the Perched Beach Landscaping Plan by NH Advantage Lakes dated March 3, 2015 and received by the NH Department of Environmental Services (DES) on March 23, 2015 shall be completed, without substitution, within 3 weeks of the completion any perched beach constructed in accordance with a permit obtained under RSA 482-A.

3. No more than 29% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained in accordance with RSA 482-A.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00468 ROBERTS, JOHN/VIRGINIA
MEREDITH Waukewan Lake

Requested Action:

Impact 2,840 sq ft in order to install a new well, upgrade septic system, and modify the existing driveway.

APPROVE PERMIT:

Impact 2,840 sq ft in order to install a new well, upgrade septic system, and modify the existing driveway.

With Conditions:

1. All work shall be in accordance with plans by Meridian Land Services, Inc. dated January 26, 2015 and received by the NH Department of Environmental Services (DES) on March 3, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. One week prior to start of work a notification shall be sent to the Loon Preservation Committee and New Hampshire Fish and Game.
4. All impacts to the natural ground cover within the waterfront buffer shall be restored to its existing natural condition upon completion of the installation of the well.
5. No more than 17.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
6. At least 3,849 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00486

LACROIX 2009 IRREVOCABLE TRUST

LACONIA Lake Winnepesaukee - Paugus Bay

Requested Action:

Impact 2,050 sq ft in order to remove existing nonconforming residence and construct a new residence that meets building setbacks. The proposed foundation drain is to terminate >20' from the shoreline. Reduce the size of the existing parking area, and re-vegetate exposed soils. Remove the existing carport and shed, and install a walkway between the parking area and residence.

APPROVE PERMIT:

Impact 2,050 sq ft in order to remove existing nonconforming residence and construct a new residence that meets building setbacks. The proposed foundation drain is to terminate >20' from the shoreline. Reduce the size of the existing parking area, and re-vegetate exposed soils. Remove the existing carport and shed, and install a walkway between the parking area and residence.

With Conditions:

1. All work shall be in accordance with revised plans by Ames Associates dated March 19, 2015 and received by the NH Department of Environmental Services (DES) on March 19, 2015.
2. No more than 36.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00496

FOREST STREET REALTY II LLC

TILTON Winnepesaukee River

Requested Action:

Impact 12,989 sq ft in order to construct a 5,828 sq ft building with paved parking.

APPROVE PERMIT:

Impact 12,989 sq ft in order to construct a 5,828 sq ft building with paved parking.

With Conditions:

1. All work shall be in accordance with plans by T. F. Bernier, Inc. dated February 2015 and received by the NH Department of Environmental Services (DES) on March 6, 2015.
2. No more than 11.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 5,500 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the

site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

7. Any fill used shall be clean sand, gravel, rock, or other suitable material.

8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00543 MACVICAR, LINDA
ENFIELD Crystal Lake

Requested Action:

Impact 5,948 sq ft in order to raze existing home and build a new structure on the existing footprint with a garage, addition to primary structure, breezeway, deck, parking, and a pervious walkway and patio.

APPROVE PERMIT:

Impact 5,948 sq ft in order to raze existing home and build a new structure on the existing footprint with a garage, addition to primary structure, breezeway, deck, parking, and a pervious walkway and patio.

With Conditions:

1. All work shall be in accordance with plans by Riverside Ecological Designs LLC dated February 18, 2015 and received by the NH Department of Environmental Services (DES) on March 11, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 15% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 1,530 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00594 HK SUNAPEE COVE LLC
SUNAPEE Sunapee Lake

Requested Action:

Impact 32,178 sq ft in order to construct new wing to the existing Sunapee Cove Building, install pervious walkways and parking area, add an emergency fire access around the back of the proposed building, and incorporate a stormwater management that includes new vegetation plantings within the waterfront buffer.

APPROVE PERMIT:

Impact 32,178 sq ft in order to construct new wing to the existing Sunapee Cove Building, install pervious walkways and parking

area, add an emergency fire access around the back of the proposed building, and incorporate a stormwater management that includes new vegetation plantings within the waterfront buffer.

With Conditions:

1. All work shall be in accordance with plans by CLD Consulting Engineers dated March 2015 and received by the NH Department of Environmental Services (DES) on March 16, 2015.
2. No more than 36.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
4. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
5. At least 8,692 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00646

TOWN OF DURHAM

DURHAM Oyster River

Requested Action:

Impact 4,300 sq ft in order to remove existing hypochlorite storage tank and dosing shed and replace with a 23ft x 43ft wood dosing building and access drive.

APPROVE PERMIT:

Impact 4,300 sq ft in order to remove existing hypochlorite storage tank and dosing shed and replace with a 23ft x 43ft wood dosing building and access drive.

With Conditions:

1. All work shall be in accordance with plans by Underwood Engineers received by the NH Department of Environmental Services (DES) on March 5, 2015.
2. No more than 23.16% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 14,922 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature

of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

UTILITY NOTIFICATION

2015-00667 EVERSOURCE ENERGY
WINCHESTER Unnamed Wetland

Conservation Commission/Staff Comments:
See file 2015-00053 for fee amount.

COMPLETE NOTIFICATION:
Maintenance on the A-152 line.